## What is claimed is:

## 1. A dye of formula

$$R_4 = N$$

$$CN$$

$$R_3$$

$$R_2$$

$$R_2$$

$$(1),$$

wherein R<sub>1</sub> is 2-methoxyethyl, 2-ethoxyethyl or 2-(2-ethoxyethoxy)ethyl,

 $R_2$  is  $C_1$ - $C_6$ alkyl which is unsubstituted or substituted by one or more hydroxy groups, halogen atoms,  $C_1$ - $C_4$ alkoxy groups,  $C_2$ - $C_8$ alkoxyalkoxy groups,  $C_1$ - $C_4$ alkyl-COO- groups or  $C_1$ - $C_4$ alkyl-OCO- groups,

 $R_3$  is methyl, hydroxy, halogen, -NH-SO<sub>2</sub>-R<sub>5</sub> or --NH-CO-R<sub>6</sub>, wherein R<sub>5</sub> is methyl or ethyl and R<sub>6</sub> is methyl, ethyl, methoxymethyl or 2-methoxyethyl, and R<sub>4</sub> is ethyl or n-propyl.

- 2. A dye according to claim 1, wherein  $R_1$  and  $R_2$  are the same.
- 3. A dye according to either claim 1 or claim 2, wherein R<sub>1</sub> is 2-methoxyethyl.
- 4. A dye according to any one of the preceding claims, wherein R₃ is –NH-CO-R<sub>6</sub>.
- 5. A dye according to claim 4, wherein R<sub>6</sub> is methyl.
- 6. A dye according to any one of the preceding claims, wherein R₄ is ethyl.
- 7. A dye of formula (1a), (1b) or (1c) according to claim 1

$$H_5C_2$$
 $N = N$ 
 $O-CH_3$ 
 $O-CH_3$ 
 $O-CH_3$ 
 $O-CH_3$ 

$$H_5C_2$$
 $N = N$ 
 $CN$ 
 $N = N$ 
 $O - C_2H_5$ 
 $O - C_2H_5$ 

8. A process for the preparation of a dye of formula (1) according to claim 1, in which a phthalimide of formula

wherein R4 is as defined in claim 1,

is nitrated in the acidic range, the resulting nitro compound is then alkylated and converted by means of reductive treatment into an intermediate of formula

the intermediate of formula (3) is monohalogenated in an acidic medium and then diazotised. coupled to a compound of formula (4)

wherein  $R_1$ ,  $R_2$  and  $R_3$  are as defined in claim 1, and then the halogen substituent is replaced by cyano.

- 9. A dye mixture comprising at least two structurally different dyes of formula (1) according to claim 1.
- 10. A method of dyeing or printing a semi-synthetic or synthetic hydrophobic fibre material, in which a dye of formula (1) according to claim 1 or a dye mixture according to claim 9 is applied to the mentioned material or incorporated therein.
- 11. Use of a dye of formula (1) according to claim 1 in the dyeing or printing of a semi-synthetic or, especially, synthetic hydrophobic fibre material, more especially a textile material.
- 12. A semi-synthetic or, especially, synthetic hydrophobic fibre material, more especially a textile material, dyed or printed by the process according to claim 10.